

Claims

[c1]

1. A wireless telephone communication system for a set top box, comprising:

(A)a base unit connected to an AC power line for the transmission and receipt of control and data signals;

(B)an extension unit connected to an AC power line for the transmission and receipt of control and data signals to and from said base unit;

(C)a set top box connected to said extension unit; and

(D)a central office device connected to said base unit.

[c2]

2. A wireless telephone communication system for a set top box, as recited in claim 1, wherein said base unit is adapted to provide only functions specifically required for communicating between said set top box and said central office.

[c3]

3. A wireless telephone communication system for a set top box, as recited in claim 1, wherein said extension unit is adapted to provide only functions specifically required for communicating between said set top box and said central office.

[c4]

4. A wireless telephone communication system for a set top box, as recited in claim 1, wherein said extension unit is embedded within said set top box, and wherein said embedded extension unit is controlled by said set top box.

[c5]

5. A wireless telephone communication system for a set top box, as recited in claim 4, further comprising a modified power supply.

[c6]

6. A wireless telephone communication system for a set top box, as recited in claim 5, wherein said modified power supply further comprises a coupled connection to a transmitter and a coupled connection to a receiver.